

# FIRE & ENVIRONMENTAL SERVICES PERMIT

# BUREAU OF SPECIAL OPERATIONS SUNNYVALE DEPARTMENT OF PUBLIC SAFETY

PERMITTEE:		OCCUPANCY#:	
ADDRESS:		DATE ISSUED:	
SUNNYVALE, CA 9	408	DATE EXPIRES:	
Permit applicants and the applicants' age in compliance with Sunnyvale Municipal whether specified or not, and in comp subject to annual fees and inspection	I Code, Uniform Fire Code plete accordance with app	and other laws or regulation	s applicable thereto,
This facility has met all requirements f permitted at this facility:	or the following safety an	d environmental programs.	These activities are
FIRE CODE REGULATED OF HAZARDOUS MATERIALS UNDERGROUND STORAGE TOXIC GAS OPERATIONS ( CALIFORNIA ACCIDENTAL HAZARDOUS WASTE GEN) HAZARDOUS WASTE TREA	STORAGE (Title 20 S E TANK OPERATION: (Title 16.53 SMC) . RELEASE PLAN (Ca ERATOR	MC) <b>S</b> (Title 20 SMC)	
<ul> <li>The attached sheets contain the de</li> <li>If there are changes in any of the aplease contact Fire &amp; Environmenta</li> </ul>	above permitted activities o	or if you have any questions re	
Bureau Supervisor			
NOTE: This permit is for the above-ider Building Code, or other Sunny required, it is your responsibility	vale Municipal Code requi		

publisfty@ci.sunnyvale.ca.us (408) 730-7100

fire or police department or other authorized persons.

This Permit shall be kept on the premises designated therein at all times and shall be posted in a conspicuous location on the premises or shall be kept available for inspection at all times by an officer of the

# FIRE CODE REGULATED OPERATIONS

This facility meets the requirements as set forth in the Uniform Fire Code and the Sunnyvale Municipal Code.

PERMITTEE:		DATE:
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The Fire and Environmental Permit is contingent upon all fees paid and all operations meeting the aforementioned code requirements. Aerosol Products. To store or handle an aggregate quantity in excess of 500 lbs. Automobile Wrecking Yard/Junk Yard. To operate a automobile wrecking or junk yard. Cellulose Nitrate Storage. To store or handle more than 25 pounds of cellulose nitrate plastic (pyroxylin) for the manufacturing or assembly of articles or parts of articles containing cellulose nitrate plastics (pyroxylin). Combustible Fiber Storage. To store or handle combustible fibers in quantities in excess of 100 cubic Combustible Material Storage. To store more than 2500 cubic feet gross volume of combustible empty packing cases, boxes, barrels or similar containers, or rubber, cork, or other similarly combustible П Dust-producing operations. To operate a grain elevator, flour starch mill, or plant pulverizing aluminum, coal, coca, magnesium, spices, sugar, or other material producing dust. Explosives or Blasting Agents. Manufacture, possession, storage, sale and use of explosive materials. High-pile Combustible Storage. To use any building or portion thereof exceeding 500 square feet for the storage of high-pile combustible storage. Lumber Yards. To store lumber in excess of 100,000 board feet. Magnesium Working. To melt, cast heat treat or grind more than 10 pounds of magnesium per working dav. Mall, covered. To use a covered mall for: the placing or constructing of temporary kiosks, display booths, concession equipment or similar uses. place of assembly the operation open-flame or flame-producing devices display of any liquid or gas-fueled powered equipment Industrial Baking or Drying. Operation of industrial baking and drying ovens which are heated with oil or gas fuel or which during operation contain flammable vapors from the products being baked or dried. Institutions. To operate a hospitals, board and care, day care, or residential care. Public Assembly. To operate or use a place for the assembly of 50 or more people. Fees based on aggregate sum of occupancy. Repair Garages. To use a structure as a place of business for servicing or repairing motor vehicles. Permit fees based on number of auto bays. П Spraying and Dipping. To operate a spraying or dipping enterprise utilizing flammable or combustible liquids or the application of combustible powders. Tent, Canopies and Temporary Membrane Structures. To erect or operate a tent or air-supported temporary membrane structures having an area in excess of 200 sq. ft. or a canopy in excess of 400 sq. ft. except for structures used exclusively for camping. Tire Storage. To use an area or portion thereof to store tires in excess of 1,000 cubic feet. Welding and Cutting Operations. To conduct welding or cutting operations in an occupancy.

#### **HAZARDOUS MATERIALS STORAGE**

#### PERMITTEE:

#### ADDRESS:

This facility has met all the requirements of Title 20 SMC (Hazardous Materials Storage) and is authorized to store the following regulated materials:

# HAZARDOUS MATERIALS SCHEDULE (Quantity Range for Each Class Determined From Filed HMMP)

# DOT HAZARD CLASS MATERIAL QUANTITY RANGE

- 2.1 Flammable Gas
- 2.2 Non-Flammable Gas
- 2.3 Poison Gas
- 3 Flammable Liquids
- 4 Flammable Solids
- 5.1 Oxidizers
- 5.2 Organic Peroxides
- 6.1 Poison Materials
- 6.2 Etiological Materials
- 8 Corrosives
- 9 Miscellaneous
- Regulated Materials Not DOT
- Cryogenic Gases

#### **QUANTITY RANGES:**

- 1 Up to and including 500 pounds for solids, 55 gallons for liquids and 200 cubic feet at STP for compressed gases.
- 2 Between 501 and 5,000 pounds for solids, 56 and 550 gallons for liquids and 201 and 2,000 cubic feet at STP for compressed gases.
- 3 Between 5,001 and 25,000 pounds for solids, 551 and 2,750 gallons for liquids and 2,001 and 10,000 cubic feet at STP for compressed gases.
- 4 Between 25,001 and 50,000 pounds for solids, 2,751 and 5,550 gallons for liquids and 10,001 and 20,000 cubic feet at STP for compressed gases.
- 5 More than 50,001 pounds for solids, 5,551 gallons for liquids and 20,001 cubic feet at STP for compressed gases.

#### **CONDITIONS:**

ANNUAL INVENTORY CERTIFICATION: You must report inventory changes within thirty (30) days (20.20.010 SMC). Provide a complete hazardous materials inventory annually or submit a certification that the inventory on file with the Fire & Environmental Services Bureau is accurate.

# **TOXIC GAS OPERATIONS**

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#### ADDRESS:

This facility has met all requirements of Title 16.53 SMC and is authorized to store and use the following toxic gases. Any significant changes in equipment or gases must be reported to the Fire & Environmental Services Bureau immediately.

	TOXIC GAS	QUANTITY RANGE (Total Each Class)
CLASS I		
CLASS II		
CLASS III		
REGULATED GASES / EXEMPT		

# **QUANTITY RANGE:**

- Up to and including 200 cubic feet at STP Between 201 and 2,000 cubic feet at STP 2
- Between 2,001 and 10,000 cubic feet at STP
- Between 10,001 and 20,000 cubic feet at STP
- More than 20,001 cubic feet at STP

# **CONDITIONS:**

A functional test of the monitoring system must be conducted at least annually in the presence of a Hazardous Materials Inspector.

7/96

# **UNDERGROUND TANK STORAGE**

This facility has met the requirements of Title 21 SMC and is authorized to store hazardous substances in the following underground tanks. The permittee shall comply with all conditions listed below.

Business Name		
Business Address		
UST Owner Name		
UST Operator Name		
Tank Number		
Tank Installation Date		
Tank Construction	·	
Contents		
Volume (Gallons)		
Overfill Protection (Y/N)		
Overspill Capacity		
Monitoring		
Tank Monitoring Method		
Tank Monitoring Equipment (Make/Model)		
Line Leak Detector		
Pump Shut-down (Y/N)		

#### **Conditions:**

- 1. In the event of a spill, leak, or other unauthorized release, the permittee must comply with the requirements of CCR, Chapter 16, Article 5. Additionally, the permittee must comply with a release response plan approved by this office.
- 2. The permittee must comply with the approved routine monitoring procedures referenced in this permit.
- 3. The permittee must notify the Department within 30-days after any changes in the usage of any UST including: a) The storage of new hazardous substances; b) Changes in monitoring procedure; c) Change of owner/operator. The Department may review, modify, or terminate the Permit to Operate upon receiving notification of the above changes.
- 4. The permittee must perform yearly maintenance testing of all leak detection equipment, and provide documentation of such testing to this office.
- 5. The permittee must obtain approval from this Department prior to modifying any UST system.
- 6. Written records of all monitoring performed shall be maintained on-site by the operator and be available for inspection for a period of at least 3-years from the date the monitoring was performed.

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